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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/773,302	02/09/2004	Thomas Jenuwein	0652.1670002/JUK/JCI

26111  
 STERNE, KESSLER, GOLDSTEIN & FOX PLLC  
 1100 NEW YORK AVENUE, N.W.  
 WASHINGTON, DC 20005

CONFIRMATION NO. 8734

## FORMALITIES LETTER



\*OC000000013857570\*

Date Mailed: 09/23/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 8.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

11/24/2004 ZJUHA1 00000004 10773302

01 FC:1051

130.00 DP

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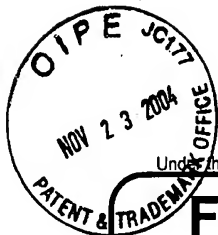
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*A copy of this notice MUST be returned with the reply.*

  
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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 130.00

## Complete if Known

Application Number	10/773,302
Filing Date	February 9, 2004
First Named Inventor	Thomas Jenuwein
Examiner Name	To Be Assigned
Art Unit	1651
Attorney Docket No.	0652.1670002/JUK/JCI

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☒ Other ☐ None

\*\*Charge any deficiencies or credit any overpayments in  
☐ Deposit Account: the fees to Deposit Acct. No. 19-0036.

Deposit  
Account  
Number  
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Sterne, Kessler, Goldstein & Fox P.L.L.C.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

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to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims  -20\* =  X  =   
Independent Claims  -3\*\* =  X  =   
Multiple Dependent  =

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	130.00
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 130.00

## SUBMITTED BY

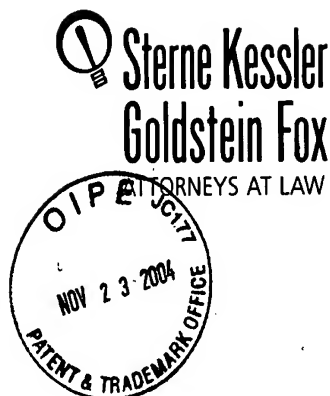
(Complete if applicable)

Name (Print/Type)	Judith U. Kim	Registration No. (Attorney/Agent)	40,679	Telephone	(202) 371-2600
Signature	Judith U. Kim	Date	November 23, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Linda E. Alcorn  
Robert C. Milonig  
Lawrence B. Bugaisky  
Donald J. Featherstone  
Michael V. Messenger

Judith U. Kim  
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Jeffrey T. Helvey  
Heidi L. Kraus  
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Donald R. Banowitz  
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Teresa S. Medler  
Jeffrey S. Weaver  
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Jyoti C. Iyer\*  
Laura A. Vogel  
  
**Registered Patent Agents\***  
Karen R. Markowicz  
Nancy J. Leith  
Matthew J. Dowd  
Aaron L. Schwartz  
Katrina Yujian Pei Quach  
Bryan L. Skelton  
Robert A. Schwartzman  
Teresa A. Colella  
Jeffrey S. Lundgren  
Victoria S. Rutherford  
Michelle K. Holoubek

Robert H. DeSelms  
Simon J. Elliott  
Julie A. Heider  
Mita Mukherjee  
Scott M. Woodhouse  
Michael G. Penn  
Christopher J. Walsh

**Of Counsel**  
Kenneth C. Bass III  
Evan R. Smith  
Marvin C. Guthrie

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\*Practice Limited to  
Federal Agencies

November 23, 2004

**WRITER'S DIRECT NUMBER:**  
(202) 772-8678  
**INTERNET ADDRESS:**  
[JKIM@SKGF.COM](mailto:JKIM@SKGF.COM)

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Mail Stop Missing Parts**

Re: U.S. Utility Patent Application  
Application No. 10/773,302; Filed: February 9, 2004  
For: **Chromatin Regulator Genes**  
Inventors: Jenuwein *et al.*  
Our Ref: 0652.1670002/JUK/JCI

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fee Transmittal Form PTO/SB/17;
2. Copy of the Notice to File Missing Parts;
3. Copy of Declaration for Patent Application executed by the inventors as filed in U.S. Appl. No. 09/589,892;
4. Second Preliminary Amendment Under 37 C.F.R. § 1.115;
5. Submission of Drawings;
6. Fifteen (15) sheets of drawings (Figs. 1A, 2A-2B, 3, 4, 5, 6A, 6B, 6C, 7A, 7B, 8, 9A, 9B, 10A, 10B-10C) labeled Replacement sheets, approval of which is respectfully requested;
7. One (1) sheet of drawing (Fig. 1B) labeled New Sheet, approval of which is respectfully requested;
8. Information Disclosure Statement;
9. Form PTO-1449 (66 pages) citing two hundred and ten (210) documents: AA1-AH1, AL1-AP1, AL2 and AR1-AR66;

Commissioner for Patents  
November 23, 2004  
Page 2

10. Copies of two hundred and two (202) cited documents: AL1-AP1, AL2 and AR1-AR66;
11. Form PTO-2038 Credit Card Payment Form in the amount of \$130.00 to cover the filing fee; and
12. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

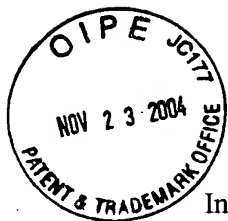
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Judith U. Kim  
Attorney for Applicants  
Registration No. 40,679

JUK/JCI/ayd  
Enclosures

SKGF\_230605.1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jenuwein *et al.*

Appl. No.: 10/773,302

Filed: February 9, 2004

For: **Chromatin Regulator Genes**

Confirmation No.: 8734

Art Unit: 1651

Examiner: *To Be Assigned*

Atty. Docket: 0652.1670002/JUK/JCI

**Submission of Drawings**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are fifteen sheets of Replacement drawings with Figures 1A, 2A-2B, 3, 4, 5, 6A, 6B, 6C, 7A, 7B, 8, 9A, 9B, 10A, and 10B-10C and one sheet of New drawing with Figure 1B, for the captioned application. Identification of the drawings is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these drawings into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Judith U. Kim  
Attorney for Applicants  
Registration No. 40,679

Date: November 23, 2004

1100 New York Avenue, N.W.  
Washington, D.C. 20005-3934  
(202) 371-2600